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99730-4

D R A F T

NPIC/P&DS/D/6-  
15 June 1966

MEMORANDUM FOR THE RECORD

SUBJECT: Repair of [REDACTED] Advanced Light Table # 2 (Project 997034)

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1. On 13 June 1966 [REDACTED] visited P&DS to correct deficiencies brought to light by [REDACTED] during the previous week. I assisted [REDACTED] absence.

2. The following problems were investigated and acted upon as indicated:

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a. Front light shade inoperative - Two washers were added beneath each of the two end screws holding the light table top to the frame and the "inside" edge of the shade was taped to the roller shaft along its full length. The shade now operates adequately, although not as smoothly as that at the rear. There is adequate clearance for the microscope carriage and pressure plate.

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b. The front brake on the microscope carriage does not function. [REDACTED] was unable to ascertain the cause. They may replace the entire mechanism during the delivery of the 3rd table, but we will hear from them before that. In retrospect, it occurs to me that the addition of the washers (see above) might be affecting this mechanism.

c. Set screw on front end of left solenoid roller missing -

replaced  
DECLASS REVIEW BY NIMA / DoD

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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d. Proper installation of glass pressure plate - now appears adequate; however, may need additional fiber washers. The pressure plate is not precisely parallel with the film support plate due to the design, but with adjustment of the bead chain and possible additon of washers it may be improved.

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Development Branch, P&DS

Distribution:

Orig - Project File  
2 - DB/ISS Chronos

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